

This article was downloaded by: [OARE Consortium]  
On: 04 July 2015, At: 02:50  
Publisher: Taylor & Francis  
Informa Ltd Registered in England and Wales  
Registered Number: 1072954 Registered office: 5  
Howick Place, London, SW1P 1WG



## Annals and Magazine of Natural History: Series 1

Publication details,  
including instructions for  
authors and subscription  
information:

[http://  
www.tandfonline.com/loi/  
tnah07](http://www.tandfonline.com/loi/tnah07)

### II.—Catalogue of the species of Fungi obtained in the North of Ireland, by John Templeton, Esq., of Cranmore, Belfast

Thomas Taylor M.D. M.R.I.A.  
F.L.S.

Published online: 15 Mar  
2010.

To cite this article: Thomas Taylor M.D. M.R.I.A. F.L.S. (1840)  
II.—Catalogue of the species of Fungi obtained in the North

of Ireland, by John Templeton, Esq., of Cranmore, Belfast, Annals and Magazine of Natural History: Series 1, 5:28, 3-6, DOI: [10.1080/00222934009496745](https://doi.org/10.1080/00222934009496745)

To link to this article: <http://dx.doi.org/10.1080/00222934009496745>

PLEASE SCROLL DOWN FOR ARTICLE

Taylor & Francis makes every effort to ensure the accuracy of all the information (the "Content") contained in the publications on our platform. However, Taylor & Francis, our agents, and our licensors make no representations or warranties whatsoever as to the accuracy, completeness, or suitability for any purpose of the Content. Any opinions and views expressed in this publication are the opinions and views of the authors, and are not the views of or endorsed by Taylor & Francis. The accuracy of the Content should not be relied upon and should be independently verified with primary sources of information. Taylor and Francis shall not be liable for any losses, actions, claims, proceedings, demands, costs, expenses, damages, and other liabilities whatsoever or howsoever caused arising directly or indirectly in connection with, in relation to or arising out of the use of the Content.

This article may be used for research, teaching, and private study purposes. Any substantial or systematic reproduction, redistribution, reselling, loan, sub-licensing, systematic supply, or distribution in any form to anyone is expressly forbidden. Terms & Conditions of access and use can be found at <http://www.tandfonline.com/page/terms-and-conditions>

of garden growth), developed into lanceolate acute leaves. Sterile filament rotundato-reniform, entire. Sepals with a broad membranous margin, torn at the edges. Capsules ovate, more or less acute.

2. *S. Ehrharti*. Foliis ovato-lanceolatisve basi subcordatis acutis serratis, caule petiolisque alatis, panícula terminali, cymis lateralibus laxis pauci-(4—6)-floris, laciniis calycinis subrotundis margine late scariosis, staminodio bifido laciniis divaricatis, capsula globosa obtusissima.

*S. aquatica*, *Ehrh. Pl. Off.* n. 156. *Sm. Herb.* n. 1. *Fl. Dan.* t. 507. *Kunth, Fl. Berol.* ii. 60. *Bluff et Fingerh.* l. c. *Rchb. Fl. excurs.* n. 2562. *Koch, Syn.* 515. \**Peterm. Fl. Lips.* 459. \**Host. Fl. Austr.* ii. 203. \**Wimm. et Grab. Fl. Siles.* ii. 226.

*Hab.* Edinburgh, *Mr. W. H. Campbell*; Cramond Woods, West Lothian, *Dr. A. Hunter*. It has also, I believe, been found near Primrose Hill by *Mr. J. D. C. Sowerby*.

Perennial — ?

Root fibrous. Stem erect, 2—? feet high, simple, square, winged at the angles. Leaves ovate, ovate-oblong or lanceolate, slightly cordate at the base, acute, simply and finely serrate. Panicle of many, mostly alternate, dichotomous few-flowered cymes. Peduncles and pedicels divaricating, slightly glandulose. Bracts foliaceous lanceolate acute, simple or tripartite, in which latter case the segments are lanceolate. Sterile filament obreniform, bifid, the lobes divaricating. Sepals with a broad torn membranous margin. Capsule globose, very obtuse.

REFERENCES TO PLATE I. fig. 1.

*a a.* Single cymes of the two Plants.

*b b.* Staminodia of ditto.

*c c.* Margins of leaves of ditto.

II.—*Catalogue of the Species of Fungi obtained in the North of Ireland, by JOHN TEMPLETON, Esq., of Cranmore, Belfast. By THOMAS TAYLOR, M.D., M.R.I.A., F.L.S.*

Dunkerron, Kenmare, 12th March 1839.

THE following Catalogue of Fungi collected by the late Mr. John Templeton in the vicinity of Belfast, is drawn up from drawings and specimens left by him, and which Mrs. Templeton placed in my hands, with a desire that I should carefully ascertain the species and their modern names with a view to

\* For these references I am indebted to Mr. C. C. Babington.

publication. I have bestowed upon them my best attention; and yet the list is deficient by a few of the drawings whose counterparts I have not yet met with in nature, and by a very few of the specimens from whose imperfect state no satisfactory conclusions could be drawn. Still I cannot but admire the industry and talents of one who, at least equally successful in all the other departments of zoology and of botany, displayed so intimate a knowledge of plants difficult of investigation, at least before the termination of the last century, when the greater part of his collection was already made.

THOS. TAYLOR.

1. AGARICUS, *Linn.*

vaginatus, *Batsch.*  
 muscarius, *L.*  
 clypeolarius, *Bull.*  
 cristatus, *Bolt.*  
 eburneus, *Bull.*  
 rutilans, *Schæff.*  
 multiformis, *Schæff.*  
 personatus, *Fr.*  
 alutaceus, *Pers.*  
 emeticus, *Schæff.*  
 cilicioides, *Fr.*  
 zonarius, *With.*  
 giganteus, *Sow.*  
 nebularis, *Batsch.*  
 pratensis, *Pers.*  
 puniceus, *Fr.*  
 coccineus, *Wulf.*  
 laccatus, *Scop.*  
 pelianthinus, *Fr.*  
 butyraceus, *Bull.*  
 compressus, *Sow.*  
 confluens, *Pers.*  
 Clavus, *Bull.*  
 Rotula, *Scop.*  
 androsaceus, *L.*  
 caulicinalis, *Bull.*  
 galericulatus, *Scop.*  
 purus, *Pers.*  
 corticola, *Bull.*  
 stellatus, *Fr.*  
 umbelliferus, *L.*  
 fragrans, *Sow.*  
 fiabelliformis, *Bolt.*  
 applicatus, *Batsch.*  
 fertilis, *Pers.*  
 pascuus, *Pers.*  
 evernius, *Fr.*  
 gentilis, *Fr.*  
 sublanatus, *Sow.*  
 bulbosus, *Sow.*  
 scaurus, *Fr.*  
 aureus, *Bull.*  
 squarrosus, *Müll.*  
 mutabilis, *Schæff.*

collinitus, *Sow.*  
 fastibilis, *Pers.*  
 flavidus, *Schæff.*  
 scaber, *Müll.*  
 geophyllus, *Bull.*  
 tener, *Schæff.*  
 involutus, *Batsch.*  
 variabilis, *Pers.*  
 Georgii, *With.*  
 campestris, *L.*  
 semiglobatus, *Batsch.*  
 fascicularis, *Huds.*  
 semiovatus, *Sow.*  
 Boltoni, *Pers.*  
 disseminatus, *Pers.*  
 atramentarius, *Bull.*  
 micaceus, *Bull.*  
 cinnamomeus, *L.*  
 personatus, *Fr.*  
 fragilis, *Batsch.*  
 dilutus, *Pers.*  
 cohærens, *Pers.*  
 cyathiformis, *Bull.*  
 chalybeus, *Pers.*  
 Bulliardii, *Temp.*

2. CANTHARELLUS, *Adans.*

cibarius, *Fr.*  
 lobatus, *Pers.*  
 lævis, *Fr.*

3. MERULIUS, *Hal.*

corium, *Grev.*  
 lachrymans, *Wulf.*

4. POLYPORUS, *Mich.*

lentus, *Berk.*  
 squamosus, *Huds.*  
 perennis, *L.*  
 giganteus, *Pers.*  
 versicolor, *L.*  
 pallescens, *Fr.*  
 radiatus, *Sow.*  
 medulla panis, *Jacq.*  
 ferruginosus, *Schrad.*

5. BOLETUS, *Dill.*

luteus, *L.*  
 bovinus, *L.*  
 piperatus, *Bull.*  
 subtomentosus, *L.*  
 edulis, *Bull.*

6. FISTULINA, *Bull.*  
 hepatica, *With.*

7. HYDNUM, *Linn.*  
 repandum, *L.*

8. THELEPHORA, *Ehrh.*  
 epidermea, *Pers.*  
 cœrulea, *Schrad.*  
 aurantiaca, *Sow.*  
 calcea, *Pers.*  
 purpurea, *Pers.*  
 rubiginosa, *Schrad.*  
 hirsuta, *Willd.*  
 laciniata, *Pers.*

9. CLAVARIA, *Vaill.*

coralloides, *L.*  
 rugosa, *Bull.*  
 pistillaris, *L.*  
 vermicularis, *Sow.*  
 tuberosa, *Sow.*  
 cornea, *Batsch.*  
 inæqualis, *Müll.*  
 pratensis, *Pers.*

10. GEOGLOSSUM, *Pers.*  
 glabrum, *Pers.*

11. MITRULA, *Fr.*  
 paludosa, *Fr.*

12. TYPHULA, *Fr.*  
 erythropus, *Fr.*

13. PISTILLARIA, *Fr.*  
 puberula, *Berk.*

14. *HELVELLA*, Linn.  
lacunosa, Afz.

15. *LEOTIA*, Hill.  
lubrica, Scop.

16. *PEZIZA*, Dill.  
vesiculosa, Bull.  
humosa, Fr.  
coccinea, Jacq.  
brunnea, Alb. & Schw.  
scutellata, L.  
stercorea, Pers.  
virginica, Batsch.  
calycina, Schum.  
inflexa, Boll.  
Calyculus, Sow.  
citrina, Hedw.  
lenticularis, Bull.  
cinerea, Batsch.  
acicularis, Bull.  
aurantia, Pers.  
aquatica, DeCand.  
cochleata, Bull.  
lycoperdioides, DeCand.  
nivea, Hedw. fl.  
villosa, Pers.  
papillata, Pers.

17. *BULGARIA*, Fr.  
sarcoides, Jacq.

18. *TREMELLA*, Dill.  
mesenterica, Retz.  
albida, Smith.  
sarcoides, With.  
difformis, With.

19. *DACRYMYCES*, Nees.  
stillatus, Nees.

20. *SCLEROTIUM*, Tode.  
complanatum, Tode.  
durum, Pers.

21. *NIDULARIA*, Bull.  
Crucibulum, Pers.

22. *SPHÆROBOLUS*, Tode.  
stellatus, Tode.

23. *PILOBOLUS*, Tode.  
crystallinus, Tode.

24. *SPHÆRIA*, Hall.  
militaris, L.  
Hypoxylon, L.  
carpophila, Pers.  
fragiformis, Pers.  
fusca, Pers.  
stigma, Hoffm.

disciformis, Hoffm.  
flavo-virens, Hoffm.  
coccinea, Pers.  
aurantia, Pers.  
byssiseda, Tode.  
morfiformis, Tode.  
Pulvis pyrius, Pers.  
ocellata, Fr.  
Tiliæ, Pers.  
Gnomon, Tode.  
punctiformis, Pers.  
Ægopodii, Pers.  
Vaccinii, Sow.  
Taxi, Sow.  
rimosa, Sow.  
Ilicis, Schleich.  
lanciformis, Fr.  
spermoides, Hoffm.  
acuta, Hoffm.  
serpens, Pers.

25. *DOTHIDEA*, Fr.  
typhina, Pers.  
Geranii, Fr.

26. *RHYTISMA*, Fr.  
Acerinum, Pers.

27. *PHACIDIUM*, Fr.  
coronatum, Fr.

28. *HYSTERIUM*, Tode.  
pulicare, Pers.  
Fraxini, Pers.  
conigenum, Mong. et N.  
Rubi, Pers.  
Pinastri, Schrad.  
Juniperi, Grev.

29. *BOVISTA*, Dill.  
nigrescens, Pers.

30. *LYCOPELON*, Tourn.  
cælatum, Bull.

31. *ELAPHOMYCES*, Nees.  
granulatus, Alb. et Schw.

32. *ÆTHALIUM*, Link.  
septicum, L.

33. *SPUMARIA*, Pers.  
alba, Bull.

34. *DIDYMIUM*, Schrad.  
physaroides, Pers.

35. *PHYSARUM*, Pers.  
sinuosum, Bull.

36. *CRATERIUM*, Trentepöhl  
minutum, Leers.

37. *STEMONITIS*, Gled.  
fusca, Roth.  
ovata, Pers.  
typhina, Pers.

38. *DICTYDIUM*, Schrad.  
umbilicatum.

39. *ARCYRIA*, Hill.  
incarnata, Pers.  
nutans, Bull.

40. *TRICHIA*, Hall.  
chryso sperma, DeCand.  
varia, Pers.

41. *PERICHÆNA*, Fr.  
populina, Fr.

42. *LICEA*, Schrad.  
cylindrica, Fr.  
fragariformis, Nees.

43. *ONYGENA*, Pers.  
equina, Pers.

44. *STILBUM*, Tode.  
vulgare, Tode.  
bicolor, Pers.

45. *MUCOR*, Mich.  
caninus, Pers.  
Mucedo, L.

46. *EUROTIUM*, Link.  
Herbariorum, Lk.

47. *CLADOSPORIUM*, Link.  
Herbarum, Lk.

48. *DEMATIUM*, Pers.  
ciliare, Pers.

49. *ASPERGILLUS*, Mich.  
glaucus, Lk.

50. *STACHYLIDIUM*, Lk.  
diffusum, Fr.

51. *CERATIUM*, Alb. et S.  
hydroides, Alb. et S.

52. *BOTRYTIS*, Mich.  
vera, Fr.

53. *MONILIA*, Hill.  
racemosa, Pers.

54. *FUSARIUM*, Lk.  
tremelloides, Grev.

55. *AREGMA*, Fr.  
bulbosum, Fr.  
mucronatum, Fr.

56. *PODISOMA*, Lk.  
Juniperi Sabinæ, Fr.

57. PUCCINIA, Pers. Graminis, Pers. Epilobii, DeCand.	59. HIMANTIA, Pers. candida, Pers.	Senecionis, Schlecht. Violarum, DeCand. Ruborum, DeCand. Leguminosarum, Lk. candida, Pers. Lini, DeCand. Rubigo, DeCand.
58. ÆCIDIUM, Pers. Grossulariæ, DeCand.	60. UREDO, Pers. Segetum, Pers. Caries, DeCand. Labiatarum, DeCand.	

III.—*Additions to the Fauna of Ireland.* By W. THOMPSON, Esq., V. Pres. of the Natural History Society of Belfast.

MAMMALIA.

DELPHINUS MELAS, Traill. This species is stated by Robert Ball, Esq. of Dublin, to be occasionally driven ashore in large herds on the southern coast of Ireland, and to be of frequent occurrence in the month of June at Youghal. Here a herd of seventy-five came ashore a few years ago, of which the average size was from 11 to 18 feet, but one individual had attained to 22 feet in length. When visiting the South Islands of Arran (off the coast of Clare) in June 1834, accompanied by Mr. Ball, a portion of the skeleton of a *D. melas* was found by us on the beach. On this gentleman revisiting the same islands in the following summer, he saw the remains of a herd of these animals lying where they had perished: the inhabitants speak of them as common.

AVES.

SOMATERIA SPECTABILIS, Leach. King-Eider. A female specimen of this rare British bird was shot in Kingstown harbour near Dublin about the 1st of Oct. 1837, and a few hours afterwards came into the possession of Mr. R. Ball. When first seen it was accompanied by two others.

LESTRIS RICHARDSONII, Swains. Richardson's Skua. An adult *Lestris* shot at Malahide, county of Dublin, in September 1837, and in the collection of Dr. Farren of Feltrim, exhibits characters much in unison with what are considered to be two species, the *Lest. Richardsonii*, and the *Stercorarius cephus*, Leach, (*Fauna Bor.-Amer.* vol. ii. p. 432.) agreeing with the latter in dimensions, and with the former in colouring. At the same time it in size approaches the *L. Richardsonii* as described by Jenyns (*Man. Brit. Vert. Anim.* p. 282.) as nearly as his does the original description in the '*Fauna Bor.-Amer.*' (vol. ii. p. 433). The following table contains the comparative measurements:—